

03-25-03

DAC #45

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: Fitzgerald

Serial No.: 9/730.414

Attorney 131935/FMC029

Docket No.

Date Filed: December 4, 2000

Group Art

Unit:

For: Collapsible Buoyancy Device for Risers on Offshore Structures

Examiner:

**RECEIVED**

MAR 27 2003

**OFFICE OF PETITIONS**

Box DAC

Attention: Office of Petitions

Assistant Commissioner for Patents

Washington, DC 20231

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT  
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Dear Sir:

The above-identified application appears to have become abandoned for failure to file a Response to the Notice of Missing Parts dated January 18, 2001. Official notification of abandonment has not been received.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

Note: A grantable petition requires the following items:

- (1) Petition Fee
- (2) Reply and/or Issue Fee
- (3) Terminal Disclaimer with Disclaimer Fee – required for all utility and plant applications filed before June 8, 1995; and
- (4) Statement that the entire delay was unintentional

**1. Petition Fee**

- ☐ Small Entity – fee \$\_\_\_\_\_ (37 CFR 1.17(m)).
- ☐ Small Entity Statement enclosed herewith.
- ☐ Small Entity Statement previously filed.
- ☒ Other than small entity – fee \$1,300 (37 CFR 1.17(m))

**2. Nature of the Abandonment**

The information is being submitted promptly after applicant has learned of the abandonment on the basis of:

03/26/2003 BNGUYEN1 00000046 09730414

01 FC:1453

1300.00 OP

- ☐ The Notice of Abandonment in the communication from the PTO mailed \_\_\_\_\_ which stated that the case became abandoned due to a:
- ☐ failure to pay the issue fee within the 3 month period from the date of the notice of allowance required by 37 CFR § 1.316.
  - ☐ failure to pay the balance of the issue fee within 3 months from the date of notification of the deficiency as required by 37 CFR § 1.317.
- ☐ the undersigned has reviewed his/her records and noted that the issue fee for this application was not timely paid.
- ☐ A Reply to our September 17, 2002 Status Inquiry Letter.
- ☒ A telephone conference with Ms. Diane Matthews on March 10, 2003 who was authorized on February 5, 2003 to inspect the subject file on my behalf. After a thorough review, she reports that Patent Staff in the OIPE office informed her that the subject case was designated for abandonment for failure to file the Inventor's Declaration.

### 3. Promptness of This Submission

This petition is being filed:

- ☐ within 2 months after the applicant was first notified of abandonment, namely the Notice of Abandonment mailed by the PTO on \_\_\_\_\_.
- ☒ within 1 year of the date of abandonment. Applicant did not receive any Notice of Abandonment communication from the PTO.

### 4. Submission

Submitted herewith is:

- ☒ A copy of our docket record for the subject case which records all official actions and corresponding responses.
- ☒ A copy of the file jacket for the subject case identifying logged entries for actions.
- ☒ A copy of our full docket record which details all entries within the time frame in question.
- ☒ A copy of the Attorney's Change of Address and its accompanying postcard acknowledging Patent Office receipt.

☒ A copy of the Information Disclosure Statement filed on January 17, 2001 as well as the Supplemental Information Disclosure Statement filed on May 31, 2001 and its accompanying postcard acknowledging Patent Office receipt.

**A. Reply and/or Fee**

B. The reply and/or fee to the above-noted Office Action in the form of :

**Response to Missing Parts** (identify type of reply):

- ☐ Has been previously filed on \_\_\_\_\_.  
No further communication has been received from the Patent Office indicating \_\_\_\_\_
- ☒ Is enclosed herewith.

C. The issue fee of \$ \_\_\_\_\_

- ☐ Has been previously paid on \_\_\_\_\_.  
☐ Is enclosed herewith.

**6. Terminal Disclaimer with Disclaimer Fee**

- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A Terminal Disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming a period equivalent to the period of abandonment is enclosed herewith (see PTO/SB/63).

**5. Statement**

Attached hereto is a statement attesting to procedures referred to above based on:

- ☒ personal knowledge  
☒ a showing believed to be satisfactory to the Commissioner

The Notice of Missing Parts requiring a response was misfiled due to staffing turnover and the recent merger and relocation of Mayor, Day, Caldwell & Keeton into Andrews & Kurth. The Notice of Abandonment was not received. Our patent service agent, Diane Matthews, communicated the case status to our office. A review of our file records was conducted and the original Notice of Missing Parts was located. Attached is a showing establishing non receipt of a PTO communication which includes a copy of our docket record where the abandonment communication would have been entered had it been received and docketed. The file jacket has been reviewed and searched and our docket

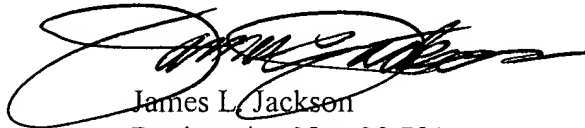
records indicate that the PTO Communication on the Notice of Abandonment was not received. This statement is being submitted in accordance with 37 USC § 151.

Applicant further encloses the signed Inventor's Declaration and Response to Missing Parts to complete the outstanding formality requirements in connection with the subject file.

**6. Request**

Applicant respectfully requests that this Petition for Revival be granted as submitted by the undersigned.

Respectfully submitted,



James L. Jackson  
Registration No. 20,791

Andrews & Kurth, L.L.P.  
600 Travis, Suite 4200  
Houston, Texas 77002-2778  
713/220-4728 (office)  
713/238-7343 (facsimile)  
Customer No. 23,444

Date: , 2003

[C:\NrPortb\HOUJACKJ\2096195\_1.DOC]

66-12265

INVENTOR John A. Fitzgerald  
SERIAL NO. 60169,438 9/730,414 FILED Dec 7 '94 Dec 4, 2K

TITLE Collapsible Buoyancy For Risers On  
Offshore Structures

ASSIGNEE Fmc Corporation

ASSIGNMENT RECORDED \_\_\_\_\_ REEL \_\_\_\_\_ FRAME \_\_\_\_\_

OFFICE ACTIONS

AMENDMENTS

Utility Appn - Dec 7 '2K 12/4/2K  
Foreign Filing - Dec 7 '2K 12/5/2K-PG

CLIENT or TITLE  
DIVISION OF  
CONTINUATION IN PART OF

CANADIAN  
INVENTOR

FMC Corporation  
FMC029-Collapsible Buoyancy Device for Risers on  
Offshore Structures  
Correspondence  
0455610  
0000028  
1/2000

BUSG / BUSG / BUSG

435610-29 FMC CORPORATION  
Re: FMC029-Collapsible Buoyancy Device for  
Risers on Offshore Structures

ALLOWED \_\_\_\_\_ FINAL FEE PAID \_\_\_\_\_

PATENT NO. \_\_\_\_\_ DATE \_\_\_\_\_

131935

9 20 C E

Case Tracking System  
Case History Report

Date: March 24, 2003

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**US Patent Case**

Case Number: **131935B/FM029**

Status: Pending

Client: FMC TECHNOLOGIES, INC.

Appl. Serial No: 9/730.414

Filing Date: 12/4/2000

Title: Collapsible Buoyancy Device for Risers on Offshore Structures

Attorney Id: BUSG

Primary Attorney Id: None

Administrator Id: EVET

Item	Due	Completed
Application Filing		12/4/2000
Filing Postcard	1/4/2001	Received
IDS Postcard	2/17/2001	Received
Assignment Postcard	2/18/2001	Received
Filing Receipt	3/4/2001	1/25/2001
Information Disclosure Statement	3/4/2001	1/17/2001
Assignment Filing	4/4/2001	1/18/2001
Assignment Recording	4/18/2001	1/22/2001
Supplemental Information Disclosure Statement	8/25/2001	5/30/2001
file status inquiry - USA	7/5/2002	9/11/2002
await postcard re status inquiry - USA	10/16/2002	9/30/2002
await pto response re status - USA	12/23/2002	

## Case History Report

Date: December 4, 2000

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### EPatent Case

Case Number: 455610.29

Status: Converted

Application Serial Number: 60/169.438

Filing Date: 12/7/1999

Attorney Id: BUSG

Administrator Id: EVET

Title: Collapsible Buoyancy Device for Risers on Offshore Structures

*BRJ Reference: FMC029/66.12265*

Item	Due	Completed
Application Filing		12/4/00
Filing Postcard	1/4/2001	
Information Disclosure Statement	3/4/2001	1/17
Filing Receipt	3/4/2001	
Assignment Filing	4/4/2001	1/18

**MAYOR, DAY, CALDWELL & KEETON, L.L.P.**

**Case Tracking System  
Case History Report**

Date: December 7, 1999

---

**Patent Case**

Case Number: 455610.29  
Application Serial Number:  
Attorney Id: BUSG

Status: Pending  
Filing Date: 12/7/1999  
Administrator Id: EVET

Title: **Collapsible Buoyancy Device for Risers on Offshore Structures**

**FMC029/66.12265**

<b>Item</b>	<b>Due</b>	<b>Completed</b>
Application Filing		12/7/99
Filing Postcard	1/7/2000	
Filing Receipt	3/7/2000	
Assignment Filing	4/7/2000	
6 mos foreign filing reminder - USA	6/7/2000	
9 mos foreign filing reminder - USA	9/7/2000	
File Regular Application	12/7/2000	
Foreign Filing	12/7/2000	



On the date stamped hereon, the following was received in the U.S.  
Patent and Trademark Office:

Applicant: Fitzgerald Docket No. 131935/fnic029  
Assignee: Phic Technologies Resp. Atty: Jackson  
Filing Date: 9/730, 4/14 Date Mailed: Sept. 17, 2002  
Serial No.: March 24 '99 Date Due: \_\_\_\_\_  
Title: Collapsible Broyanery Device for Rivers

☐ Transmittal Letter  
☐ Application  
☐ Spec \_\_\_\_\_ pages  
☐ Drawings \_\_\_\_\_ pages  
☐ Declaration ☐ POA  
☐ Form 1449, IDS  
☐ Small Entity Statement  
☐ Assignment w/Recordation Cover Sheet  
☒ Cert. of Mailing, First Class  
☐ Authorization to Charge Deposit Account  
☒ Cert. of Express Mail, No. \_\_\_\_\_  
☐ Other: Status Inquiry

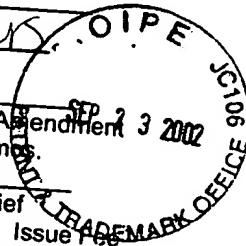
☐ Check No. \_\_\_\_\_ for \$ \_\_\_\_\_  
☐ Response to Office Action ☐ Amendment  
☐ Extension of Time Request \_\_\_\_\_ mos.  
☐ Petition for \_\_\_\_\_  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Formal Drawings \_\_\_\_\_ sheets ☐ Issue Fee  
☐ Maintenance Fee \_\_\_\_\_ pages ☐ Mntc Fee Addressee  
☐ PCT Request \_\_\_\_\_ pages ☐ PCT Fee Calc Sheet  
☐ Chapter II Demand for Substantive Examination  
☐ Response to Invitation to Correct

On the date stamped hereon, the following was received in the U.S.  
Patent and Trademark Office:

Applicant: Fitzgerald Docket No. 131935/fnic029  
Assignee: Phic Technologies Resp. Atty: Jackson  
Filing Date: 9/730, 4/14 Date Mailed: Sept. 17, 2002  
Serial No.: March 24 '99 Date Due: \_\_\_\_\_  
Title: Collapsible Broyanery Device for Rivers

☐ Transmittal Letter  
☐ Application  
☐ Spec \_\_\_\_\_ pages  
☐ Drawings \_\_\_\_\_ pages  
☐ Declaration ☐ POA  
☐ Form 1449, IDS  
☐ Small Entity Statement  
☐ Assignment w/Recordation Cover Sheet  
☒ Cert. of Mailing, First Class  
☒ Authorization to Charge Deposit Account  
☐ Cert. of Express Mail, No. \_\_\_\_\_  
☒ Other: Status Inquiry

☐ Check No. \_\_\_\_\_ for \$ \_\_\_\_\_  
☐ Response to Office Action ☐ Amendment  
☐ Extension of Time Request \_\_\_\_\_ mos.  
☐ Petition for \_\_\_\_\_  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Formal Drawings \_\_\_\_\_ sheets ☐ Issue Fee  
☐ Maintenance Fee \_\_\_\_\_ pages ☐ Mntc Fee Addressee  
☐ PCT Request \_\_\_\_\_ pages ☐ PCT Fee Calc Sheet  
☐ Chapter II Demand for Substantive Examination  
☐ Response to Invitation to Correct



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Fitzgerald

Serial No. 9/730.414

Filed: March 24, 1999

For: Collapsible Buoyancy Device for Risers  
on Offshore Structures

Group No.:

Examiner:

CERTIFICATE OF MAILING  
Under 37 CFR 1.8

Date of Deposit:

September 17, 2002

I hereby certify that this correspondence containing:

1. Status Inquiry

on the date shown indicated above is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to Commissioner of Patents and Trademarks, Washington, DC 20231.



Theresa M. Evenbly, CLAS  
Paralegal to James L. Jackson, Esq.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Fitzgerald	
Serial No.	9/730.414	Group No.:
Filed:	March 24, 1999	Examiner:
For:	Collapsible Buoyancy Device for Risers on Offshore Structures	

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

STATUS INQUIRY

1. More than 12 months have passed since

☒ NEW APPLICATIONS

the filing of this application on December 4, 2000.

No communication has been received from the Patent and Trademark Office indicating action on this application.

☐ AMENDED APPLICATIONS

the filing of a response on

No further communication has been received from the Patent and Trademark Office.

☐ APPEALED APPLICATION

The Appeal Brief was filed on \_\_\_\_\_.  
(check and complete application items below).

☐ An Examiner's Answer was mailed on \_\_\_\_\_.

☐ A Reply to the Examiner's Answer was submitted on \_\_\_\_\_.

☐ ALLOWED APPLICATIONS

the mailing of FORM POL-327 and/or Examiner's Amendment on \_\_\_\_\_.

2. Kindly advise the undersigned of the present status of this application, by checking the appropriate box on the next page. A stamped return-address envelope is provided.

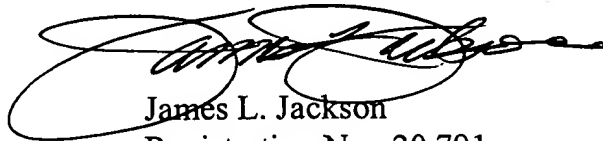
*NOTE: Status Inquiries should not be submitted for:*

*NEW applications until a reasonable period after the Official Gazette indicates that the filing date of the "oldest new case" awaiting action in the group to which the application is assigned, is subsequent to the filing date of the application, or*

*AMENDED applications within six (6) months after the filing of a response to which no reply from the PTO has been received, or ALLOWED applications where a notice of allowance is not received within three (3) months from the receipt of either a Form PTOL-327 or an Examiner's Amendment*

*See Notice of November 24, 1971 (893 O.G. 810).*

Respectfully submitted,



James L. Jackson

Registration No. 20,791

Andrews & Kurth, L.L.P.  
600 Travis, Suite 4200  
Houston, Texas 77002-2778  
713/220-4728 (office)  
713/238-7343 (facsimile)  
Date: 9/17

, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Fitzgerald

Serial No. 9/730.414

Filed: December 4, 2000

For: Collapsible Buoyancy Device for Risers  
on Offshore Structures

Group No.:

Examiner:

STATUS INQUIRY REPLY

APPLICATION SERIAL NO. 9/730.414 IS CURRENTLY

☐ ASSIGNED TO GROUP \_\_\_\_\_ AND AWAITS:  
ACTION BY THE EXAMINER.

☐ APPLICANT'S RESPONSE TO THE OFFICE ACTION  
MAILED \_\_\_\_\_ IS BEING CONSIDERED.

APPEAL NO. \_\_\_\_\_

☐ AWAITING ACTION BY THE BOARD OF PATENT APPEALS  
AND INTERFERENCES.

☐ DATE OF HEARING EXPECTED  
\_\_\_\_\_.

☐ DECISION EXPECTED \_\_\_\_\_.

Tel. No.: \_\_\_\_\_

\_\_\_\_\_  
type or print name of USPTO Representative

Date: \_\_\_\_\_

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: FITZGERALD

Serial No.: 9/730.414

Group No.:

Date Filed: 12/4/2000

For: Collapsible Buoyancy Device for  
Risers on Offshore Structures

Examiner:

**Assistant Commissioner for Patents  
Washington, DC 20231**

CERTIFICATE OF MAILING  
(37 C.F.R. 1.8 (a))

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage, in an envelope addressed to the Commissioner for Patents and Trademarks, Washington, DC. 20231.

  
Theresa M. Evenbly, CLAS

Date: June 6, 2002

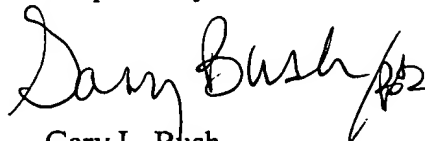
**CHANGE OF ATTORNEY'S ADDRESS IN APPLICATION**

Dear Sir:

Please send all future correspondence for this application to the address below:

Gary L. Bush, Esq.  
Andrews & Kurth  
600 Travis, Suite 4200  
Houston, Texas 77002-2778  
713/220-4726 (telephone)  
713/238-7343 (facsimile)  
gbush@akllp.com

Respectfully submitted,



Gary L. Bush  
Registration No. 27,423

Date: June 6, 2002

On the date stamped hereon, the following was received in the U.S.  
Patent and Trademark Office:

Applicant: Fitzgerald, et al Docket No. Ine 029/455610.29  
Assignee: Ine Corp Resp. Atty: Johnson  
Filing Date: 12-4-2009 Date Mailed: 5-31-01  
Serial No: 91730, 414 Date Due: Johnson Offshore Structure  
Title: Collapsible Buoyancy Device for Risky or Offshore Structure

- ☒ Transmittal Letter  
☐ Application ☐ Spec        pages ☐ Claims        pages  
☐ Drawings        pages  
☐ Declaration ☐ POA  
☒ Form 1449, IDS (Suppl)  
☐ Small Entity Statement  
☐ Assignment  
☒ Cert. of Mailing, First Class  
☒ Authorization to Charge Deposit Account  
☐ Cert. of Express Mail No.  
☒ Other: PCT Search Report

- ☐ Check No.        for \$         
☐ Response to Office Action ☐ Amendment  
☐ Extension of Time Request        mos.  
☐ Petition for         
☐ Notice of Appeal ☐ Appeal Brief  
☐ Formal Drawings        sheets ☐ Issue Fee  
☐ Maintenance Fee ☐ Mntc Fee Addressee  
☐ PCT Request        pages ☐ PCT Fee Calc Sheet  
☐ Chapter II Demand for Substantive Examination  
☐ Response to Invitation to Correct

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	Fitzgerald, et al	Atty Docket No.	FMC029/ 455610.29
Serial No.:	9/730.414	Group No.:	3672
Date Filed:	December 4, 2000		
For:	Collapsible Buoyancy Device for Risers on Offshore Structures	Examiner:	

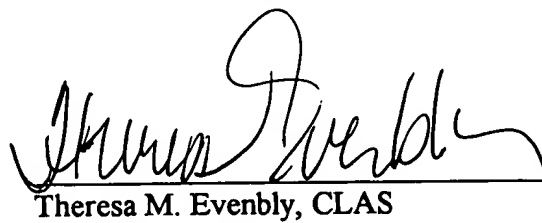
**CERTIFICATE OF MAILING**  
Under 37 CFR 1.8

Date of Deposit: May 31, 2001

I hereby certify that this correspondence containing:

1. Supplemental Information Disclosure Statement
2. Form PTO 1449 and accompanying references
3. Copy of Search Report from PCT counterpart case
4. No fees are believed to be due in connection with this Supplemental Information Disclosure Statement, however, should any fees be deemed necessary for any reason, the Commissioner is hereby authorized to deduct said fees from Deposit Account No. 50-0897.

on the date shown indicated above is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to Commissioner of Patents and Trademarks, Washington, DC 20231.

  
Theresa M. Evenbly, CLAS  
Certified Legal Assistant



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Fitzgerald, et al.

Serial No.: 09/730.414

Date Filed: December 4, 2000

For: Collapsible Buoyancy Device for Risers on  
Offshore Structures

Group No.: 3672

Examiner:

**RECEIVED**

MAR 27 2003

**OFFICE OF PETITIONS****SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

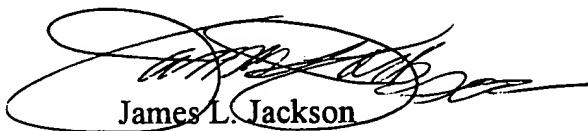
In compliance with the duty of disclosure under 37 CFR 1.56, 1.97 and 1.98, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed document required by 37 CFR 1.98(a)(2) is enclosed for the convenience of the Examiner. The document listed herein is a document which may be relevant to the examination of the above application.

In accordance with 37 CFR 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

In accordance with 37 CFR 1.97(e)(1), Applicant hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present statement, as evidenced by the date of the enclosed International Search Report.

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 CFR 1.16 – 1.21 be deemed necessary for any reason relating to these materials, the Assistant Commissioner is hereby authorized to deduct said fees from our Deposit Account No. 50-0897 (455849.75/SOF075).

Respectfully submitted,



James L. Jackson

Registration No. 20,791

Mayor, Day, Caldwell & Keeton, L.L.P.  
700 Louisiana, Suite 1900  
Houston, Texas 77002-2778  
713/225.7106 (office)  
713/225-7047 (facsimile)

Date: *May 30*, 2001

PTO/SB/08A (10-96)  
Approved for use through 10/31/99. OMB0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

[Complete if Known]

<b>Application Number:</b>	<b>9/730.414</b>
<b>Filing Date:</b>	<b>December 4, 2000</b>
<b>First Named Inventor:</b>	<b>Fitzgerald, et al</b>
<b>Group Art Unit:</b>	<b>3672</b>
<b>Examiner Name:</b>	
<b>Attorney Docket No.:</b>	<b>FMC029/455610.29</b>

Page 1 of 2

[illegible]

**RECEIVED**

**Date Considered:**

MAR 27 2004

• **Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Assistant Commissioner for Patents, Washington, D.C. 20231.**

[Substitute for form 1449A/PTO]

[Complete if Known]

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Application Number: 9/730.414  
 Filing Date: December 4, 2000  
 First Named Inventor: Fitzgerald, et al  
 Group Art Unit: 3672  
 Examiner Name:  
 Attorney Docket No.: FMC029/455610.29

Page 2 of 2

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. 1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines Where Relevant Figures Appear	T2
		Office/Number/Kind Code						

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when applicable), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	T2

Examiner  
 Signature:

Date  
 Considered:

\*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. Assistant Commissioner for Patents, Washington, D.C. 20231.

# PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To: GARY L. BUSH  
MAYOR, DAY, CALDWELL & KEETON, L.L.P.  
700 LOUISIANA, SUITE 1900  
HOUSTON, TEXAS 77002-2778

## PCT

### NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION

(PCT Rule 44.1)

Applicant's or agent's file reference 455610.29/FM	Date of Mailing (day/month/year) <b>25 MAY 2001</b>
International application No. PCT/US00/32913	International filing date (day/month/year) 04 DECEMBER 2000
Applicant FMC CORPORATION	
FOR FURTHER ACTION See paragraphs 1 and 4 below	

1. ☒ The applicant is hereby notified that the international search report has been established and is transmitted herewith.  
**Filing of amendments and statement under Article 19:**  
 The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):  
**When?** The time limit for filing such amendments is normally 2 months from the date of transmittal of the international search report; however, for more details, see the notes on the accompanying sheet.  
**Where?** Directly to the International Bureau of WIPO  
                     34, chemin des Colombettes  
                     1211 Geneva 20, Switzerland  
                     Facsimile No.: (41-22) 740.14.35  
**For more detailed instructions, see the notes on the accompanying sheet.**
2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.
3. ☐ With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:
  - ☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.
  - ☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.
4. **Further action(s):** The applicant is reminded of the following:
 

Shortly after 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in rules 90 bis 1 and 90 bis 3, respectively, before the completion of the technical preparations for international publication.

Within 19 months from the priority date, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later).

Within 20 months from the priority date, the applicant must perform the prescribed acts for entry into the national phase before all designated Offices which have not been elected in the demand or in a later election within 19 months from the priority date or could not be elected because they are not bound by Chapter II.

Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231	Authorized officer FREDERICK L. LAGMAN <i>Diane Smith</i>
Facsimile No. (703) 305-3230	Telephone No. (703) 305-7456

# PATENT COOPERATION TREATY

## PCT

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 455610.29/FM	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US00/32913	International filing date ( <i>day/month/year</i> ) 04 DECEMBER 2000	(Earliest) Priority Date ( <i>day/month/year</i> ) 07 DECEMBER 1999
Applicant FMC CORPORATION		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (See Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☐ the text is approved as submitted by the applicant.

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US00/32913

Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

The technical features mentioned in the abstract do not include a reference sign between parentheses (PCT Rule 8.1(d)).

Expandable and contractible buoyancy modules (30) are assembled to the risers (24) of a deepwater exploration spar (16) or other offshore structure to provide an upwardly directed buoyancy force to offset at least a portion of the weight of the riser. The buoyancy modules (30) have a fabricated pressure tight expandable and contractible envelope (46) composed of rubber or rubber-like material which is mounted onto a tubular member (32) having a central passage for receiving the riser to be supported. The tubular member projects beyond the respective upper and lower ends of the envelope and defines upper and lower riser joint connectors (34, 36) and buoyancy module travel stops (38, 40) which secure the buoyancy module to the riser and provide for force transmission from the buoyancy module to selected locations along the length of the riser or to the upper end of the riser. The envelope (46) is provided with at least one access port (56) through which an inflation medium such as a gas or an uncured polymer can be added to control inflation of the envelope and through which liquid ballast is added or removed for ballast control.

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US00/32913

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(7) :E21B 17/01 US CL :166/350 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 166/350, 359, 367; 405/171, 223.1, 224, 224.2  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ---- Y	US 3,858,401 A (WATKINS) 07 January 1975 (07/01/75), see entire document.	1, 2, AND 6-9 ----- 3-4
X --- Y	US 5,046,896 A (COLE) 10 September 1991 (10/09/91), see entire document.	1, 2, 6, 9, AND 10 ----- 3-4
X ---- Y	US 4,234,047 A (MOTT) 18 November 1980 (18/11/80), see entire document.	1, 2, 6, 9, AND 10 ----- 3-4
X	US 3,855,656 A (BLENKARN) 24 December 1974 (24/12/74), see entire document.	1, 2, 4, 6, 9, AND 10
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
* *A* *E* *L* *O* *P*	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance earlier document published on or after the international filing date document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	*T* *X* *Y* *g* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family
Date of the actual completion of the international search 05 MAY 2001		Date of mailing of the international search report 25 MAY 2001
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703) 305-3230		Authorized officer FREDERICK L. LAGMAN <i>Diene Smith</i> Telephone No. (703) 305-7456



## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US00/32913

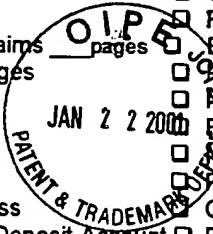
## C.(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4,634,314 A (PIERCE) 06 January 1987 (06/01/87), col. 7, lines 10-23.	3 AND 4
A, P	US 6,004,074 A (SHANKS, II) 21 December 1999 (21/12/99), see entire document.	1-10
A, E	US 6,155,748 A (ALLEN ET AL) 05 December 2000 (05/12/00), see entire document.	1-25

On the date stamped hereon, the following was received in the U.S.  
Patent and Trademark Office:

Applicant: Fitzgerald Docket No. Inventor 029/455610-29  
Assignee: Inc Corp Resp. Atty: BUSH  
Filing Date: Dec 4, 2000 Date Mailed: Jan 17, 2001  
Serial No.: 9730244 Date Due: \_\_\_\_\_  
Title: Collapsible Buoyancy Device for Rivers

- ☐ Transmittal Letter  
☐ Application  
    ☐ Spec \_\_\_\_\_ pages   ☐ Claims \_\_\_\_\_ pages  
    ☐ Drawings \_\_\_\_\_ pages  
☐ Declaration   ☐ POA  
☐ Form 1449, IDS  
☐ Small Entity Statement  
☐ Assignment  
☒ Cert. of Mailing, First Class  
☐ Authorization to Charge Deposit Account  
☐ Cert. of Express Mail No. \_\_\_\_\_  
☐ Other: \_\_\_\_\_
- ☐ Check No. \_\_\_\_\_ for \$ \_\_\_\_\_  
☐ Response to Office Action   ☐ Amendment  
☐ Extension of Time Request \_\_\_\_\_ mos.  
☐ Petition for \_\_\_\_\_  
☐ Notice of Appeal   ☐ Appeal Brief  
☐ Formal Drawings \_\_\_\_\_ sheets   ☐ Issue Fee  
☐ Maintenance Fee   ☐ Mntc Fee Addressee  
☐ PCT Request \_\_\_\_\_ pages   ☐ PCT Fee Calc Sheet  
☐ Chapter II Demand for Substantive Examination  
☐ Response to Invitation to Correct



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re Application of: Fitzgerald, et al  
Serial No.: 9/730.414  
Date Filed: December 4, 2000  
For: Collapsible Buoyancy Device for Risers on  
Offshore Structures  
Atty Docket No: FMC029/455610.29  
Art Unit:

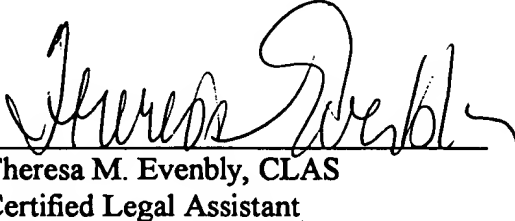
CERTIFICATE OF MAILING  
Under 37 CFR 1.8

Date of Deposit: January 17, 2001

I hereby certify that this correspondence containing:

1. Information Disclosure Statement
2. Form PTO 1449 with accompanying references

on the date shown indicated above is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to Commissioner of Patents and Trademarks, Washington, DC 20231.

  
Theresa M. Evenbly, CLAS  
Certified Legal Assistant

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: John A. Fitzgerald, et al

Serial No.: 9/730.414

Group No.:

Date Filed: December 4, 2000

For: Collapsible Buoyancy Device for Risers on  
Offshore Structures

Examiner:

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In compliance with the duty of disclosure under 37 CFR 1.56, 1.97 and 1.98, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 CFR 1.98(a)(2) are enclosed for the convenience of the Examiner. The documents listed herein are documents which may be relevant to the examination of the above application.

In accordance with 37 CFR 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

Respectfully submitted,

  
James L. Jackson

Registration No. 20,791

Mayor, Day, Caldwell & Keeton, L.L.P.  
700 Louisiana, Suite 1900  
Houston, Texas 77002-2778  
713/225.7186 (office)  
713/225-7047 (facsimile)

Date:  17, 2001

[Substitute for form 1449A/PTO]

**[Complete if Known]**

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Application Number:**

**9/730.414**

**Filing Date:**

**December 4 2000**

**First Named Inventor:**

Fitzgerald, et al

**Group Art Unit:**

**Examiner Name:**

**Attorney Docket No.:**

**FMC029/455610.29**

Page 1 of 2

## U. S. PATENT DOCUMENTS

[illegible]

**Examiner  
Signature:**

**Date Considered:**

\* **Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.** Assistant Commissioner for Patents, Washington, D.C. 20231.

[Substitute for form 1449A/PTO]

[Complete if Known]

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Application Number: **9/730.414**  
 Filing Date: **December 4 2000**  
 First Named Inventor: **Fitzgerald, et al**  
 Group Art Unit:  
 Examiner Name:  
 Attorney Docket No.: **FMC029/455610.29**

Page 2 of 2

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. 1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines Where Relevant Figures Appear	T2
		Office/Number/Kind Code						

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when applicable), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	T2

**Examiner  
Signature:**
**Date  
Considered:**

\*EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. **DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.** Assistant Commissioner for Patents, Washington, D.C. 20231.



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APRIL 10, 2001

PTAS

MAYOR, DAY, CALDWELL & KEETON, LLP.  
JAMES L. JACKSON  
700 LOUISIANA, SUITE 1900  
HOUSTON, TX 77002



\*101600635A\*

MAYOR, DAY, CALDWELL  
& KEETON, L.L.P.

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

APR 16 2001

**RECEIVED**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/22/2001

REEL/FRAME: 011469/0097  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

**ASSIGNOR:**

FITZGERALD, JOHN A.

DOC DATE: 01/09/2001

**ASSIGNOR:**

SMEDLEY, MARCUS A.

DOC DATE: 11/30/2000

**ASSIGNOR:**

SKEELS, HAROLD B.

DOC DATE: 11/30/2000

**ASSIGNOR:**

CUNNINGHAM, CHRISTOPHER E.

DOC DATE: 11/29/2000

**ASSIGNEE:**

FMC CORPORATION (A DELAWARE  
CORPORATION)  
200 EAST RANDOLPH DRIVE  
CHICAGO, ILLINOIS 60601

SERIAL NUMBER: 09730414  
PATENT NUMBER:

FILING DATE: 12/04/2000  
ISSUE DATE:

011469/0097 PAGE 2

REGINA COATES-WHITE, SUPERVISOR  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



01-31-2001



1-22-01

101600635  
**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- ☒ **New**
- ☐ **Resubmission (Non-Recordation)**  
Document ID#
- ☐ **Correction of PTO Error**  
Reel #  Frame #
- ☐ **Corrective Document**  
Reel #  Frame #

**Conveyance Type**

- ☒ **Assignment** ☐ **Security Agreement**
- ☐ **License** ☐ **Change of Name**
- ☐ **Merger** ☐ **Other**

**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)☐ **Departmental File** ☐ **Secret File****Conveying Party(ies)**☐ Mark if additional names of conveying parties attachedExecution Date  
Month Day Year  
01-09-2001Name (line 1) **John A. FITZGERALD**Name (line 2) **Marcus A. SMEDLEY****Second Party**Name (line 1) **Harold B. SKEELS**Name (line 2) **Christopher E. CUNNINGHAM****Receiving Party**☐ Mark if additional names of receiving parties attachedName (line 1) **FMC CORPORATION (a Delaware corporation)**Name (line 2) Address (line 1) **200 East Randolph Drive**Address (line 2) Address (line 3) **Chicago**  
City**Illinois**  
State/Country**60601**  
Zip Code☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) **FOR OFFICE USE ONLY**

01/30/2001 DBYRNE 00000187 9730414

01 FC:581 40.00 DP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**Correspondent Name and Address**

Area Code and Telephone Number

713/225-7186

Name

James L. Jackson, Esq.

Address (line 1)

Mayor, Day, Caldwell &amp; Keeton, L.L.P.

Address (line 2)

700 Louisiana, Suite 1900

Address (line 3)

Houston, Texas 77002

Address (line 4)

**Pages**Enter the total number of pages of the attached conveyance document  
including any attachments.

# 3

**Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

9/730.414

If this document is being filed together with a new Patent Application, enter the date the patent applications was  
signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number

PCT

PCT

PCT

only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$40.00

Method of Payment:

Enclosed ☒Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#50-0897

Authorization to charge additional fees:

Yes ☒No ☐**Statement and Signature**To the best of my knowledge and belief, the foregoing information is true and correct and any  
attached copy is a true copy of the original document. Charges to deposit account are authorized, as  
indicated herein.

James L. Jackson

Name of Person Signing

Signature

Date

1/18/01

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re Application of: John Fitzgerald, et al  
Serial No.: 9/730.414  
Date Filed: December 4, 2000  
For: Collapsible Buoyancy Device for Risers on Offshore Structures  
Atty Docket No: FMC029/455610.29  
Art Unit:

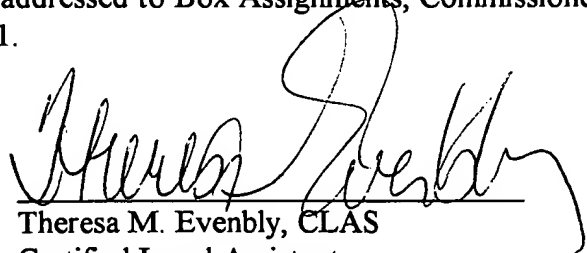
CERTIFICATE OF MAILING  
Under 37 CFR 1.8

Date of Deposit: January 18, 2001

I hereby certify that this correspondence containing:

1. Patent Assignment Recordation Cover Sheet
2. Assignment document, duly executed
3. Check No. 154159 in the amount of \$40 to cover the recordation fee. The Commissioner is hereby authorized to Charge Deposit Account No. 50-0897 for any fee deficiencies or credit any overpayment in connection with this matter.

on the date shown indicated above is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to Box Assignments, Commissioner of Patents and Trademarks, Washington, DC 20231.

  
Theresa M. Evenbly, CLAS  
Certified Legal Assistant

## ASSIGNMENT

WHEREAS, WE, JOHN A. FITZGERALD, MARCUS A. SMEDLEY, HAROLD B. SKEELS and CHRISTOPHER E. CUNNINGHAM (hereinafter referred to as assignors), have invented and own a certain invention entitled **COLLAPSIBLE BUOYANCY DEVICE FOR RISERS ON OFFSHORE STRUCTURES** for which APPLICATION for Letters Patent of the United States was filed on December 7, 1999 and has been assigned Serial No. 60/169,438.

WHEREAS, **FMC CORPORATION**, a corporation created and existing under and by virtue of the laws of the State of Delaware, (hereinafter referred to as assignee) is desirous of acquiring the entire interest in, to and under said invention and to any United States Letters Patent and any foreign patent of any country in the world which may be obtained for the subject matter of such APPLICATION;

NOW, THEREFORE, to whom it may concern: Be it known that in consideration of the payment by assignee to assignor of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, assignor hereby sell, assign and transfer to assignee the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States and foreign countries of the world to be obtained therefor on the subject matter of said application or any new, continuation, division, renewal, substitute or reissue corresponding thereto for the full term or terms for which the same may be granted.

Assignors hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

And we do further covenant and agree that we will, at any time upon request, communicate to **FMC CORPORATION**, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

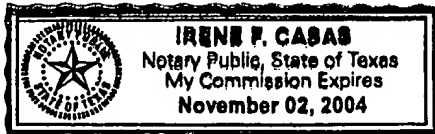
EXECUTED THIS 9th day of January, ~~2000~~ <sup>2001</sup>

  
JOHN A. FITZGERALD

STATE OF TEXAS           §  
                                     §  
COUNTY OF HARRIS       §

BEFORE ME, the undersigned authority, on this day personally appeared **JOHN A. FITZGERALD** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 9th day of January, ~~2000~~ <sup>2001</sup>



*Irene F. Casas*  
Notary Public in and for  
the State of \_\_\_\_\_  
My Commission Expires:

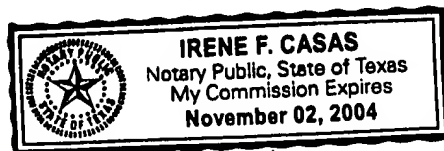
EXECUTED THIS 30th day of November, 2000.

*Marcus A. Smedley*  
**MARCUS A. SMEDLEY**

STATE OF TEXAS           §  
                                     §  
COUNTY OF HARRIS       §

BEFORE ME, the undersigned authority, on this day personally appeared **MARCUS A. SMEDLEY** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 30th day of November, 2000.



*Irene F. Casas*  
Notary Public in and for  
the State of Texas  
My Commission Expires:

EXECUTED THIS 30th day of November, 2000.

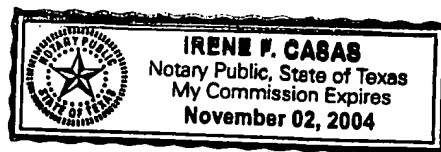
**HAROLD B. SKEELS**

STATE OF TEXAS       §  
                                  §  
COUNTY OF HARRIS   §

*Harold B. Skeels*

BEFORE ME, the undersigned authority, on this day personally appeared **HAROLD B. SKEELS** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 30th day of November, 2000.



*Irene F. Casas*  
Notary Public in and for  
the State of Texas  
My Commission Expires:

EXECUTED THIS 29th day of November, 2000.

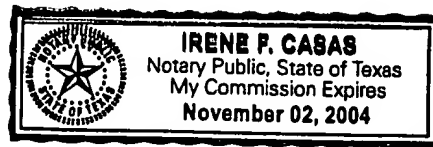
*Christopher E. Cunningham*

**CHRISTOPHER E. CUNNINGHAM**

STATE OF TEXAS       §  
                                  §  
COUNTY OF HARRIS   §

BEFORE ME, the undersigned authority, on this day personally appeared **CHRISTOPHER E. CUNNINGHAM** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 29th day of November, 2000.



*Irene P. Casas*

Notary Public in and for  
the State of Texas  
My Commission Expires:

May, Day, Caldwell  
& Keeton, L.L.P.

JAN 25 2001



## UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

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UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/730,414	12/04/2000	3672	800	FMC029- 455610.29	4	25	3

CONFIRMATION NO. 7197

## FILING RECEIPT



\*OC000000005687038\*

Mayor, Day, Caldwell & Keeton, L.L.P.  
Suite 1900  
700 Louisiana  
Houston, TX 77002

Date Mailed: 01/18/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

John A. Fitzgerald, Residence Not Provided;  
Marcus A. Smedley, Residence Not Provided;  
Harold B. Skeels, Residence Not Provided;  
Christopher E. Cunningham, Residence Not Provided;

## Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/169,438 12/07/1999

## Foreign Applications

If Required, Foreign Filing License Granted 01/12/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Collapsible buoyancy device for risers on offshore structures



Preliminary Class

405

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Data entry by : TERFA, SEBLE

Team : OIPE

Date: 01/18/2001



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

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**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
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Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

Mayor, Day, Caldwell & Keeton, L.L.P.  
Case Tracking System

**Reminder List for FULL**

Date: 01/31/2001

Report Ending Date: 5/15/2001

Date Due	Who	What	Case No	Inventor	Case Title
7/8/2000	DOD/ JACI	Reply to Registrant's 6/4/00 correspondence to confirm assen	458457.21-10		Enforcement of CompuBank mark (v. Ben Ferris re: compu-bank.com)
7/8/2000	JACI	Response to Counsel's 6/8/00 correspondence	458457.21-14		Enforcement of CompuBank mark (v. Nasmedia (Pty) Ltd. - compubank.co.za
9/13/2000	EVET	Filing Receipt	461691.19		TRANSHUB & Design
9/22/2000	DOD/ JACI	await registrant response	458457.21.31		Enforcement of CompuBank mark (v. Sherry Hudson re: compubanksucks.net)
10/11/2000	JACI	Respond to Office Action - AUSTRALIA	456810.3	JRJ003	IMPROVED CENTER FEED TOILET PAPER DISPENSER
10/18/2000	EVET	Section 8 - USA - Receive Receipt	454796.1	AMA001	AMAZING
10/18/2000	EVET	Section 15 - USA - Receive Receipt	454796.1	AMA001	AMAZING
10/18/2000	EVET	Section 8 - USA - Receive Receipt	456276.3	PTS003	LAN ACES
10/18/2000	EVET	Section 15 - USA - Receive Receipt	456276.3	PTS003	LAN ACES
10/18/2000	EVET	Section 8 - USA - Receive Receipt	456276.4	PTS004	OFFICE LOGIC
10/18/2000	EVET	Section 15 - USA - Receive Receipt	456276.4	PTS004	OFFICE LOGIC
10/26/2000	EVET	Section 8 - USA - Receive Receipt	456403.6	ZEB006	ZNET
10/26/2000	EVET	Section 15 - USA - Receive Receipt	456403.6	ZEB006	ZNET
10/27/2000	JACI	respondet o associate - CANADA	456845.29	KAL029	SWIVEL SEAL ASSEMBLY
11/10/2000	EVET	PCT Examination Report	455610.17P	FMC017/66.12067	FLOATING SPAR FOR SUPPORTING PRODUCTION RISERS
11/20/2000	JACI	Respond to Office Action - USA	461691.11		TRANSLINK
11/24/2000	DOD/ JACI	Response from Registrant to letter	458457.21-1		Enforcement of CompuBank mark (v. Banking From Home - www - compubank.com & www-compubank.com
12/5/2000	EVET	AWAIT PETITION RESPONSE TO REINSTATE - USA	455539.19	DRN019	SW
12/8/2000	WALG/ JACI/ KIDO	File Trademark Renewal - 30 Yr Renewal - USA	462155-0D		MEDICIDE Await renewal instructions from client. Ms. Kim sent reminder inquiry 11/22/00. Matter is in 6mo. Grace period.
12/11/2000	BU5G	Respond to Final Office Action - USA	455849.64	SOF064/12186	EXPLOSION PREVENTION SYSTEM FOR INTERNAL TURRET MOORING SYSTEM
12/13/2000	EVET	Filing Receipt	455695.6.	FLW006	NON-FLOWING PILOT VALVE
12/28/2000	EVET	Filing Receipt	FSH001	FSH001	WE SAVE TREES
1/6/2001	EVET	Assignment Recording	455849.59.	SOF059/77-12126	RADIAL ELASTOMERIC SPRING ARRANGEMENT TO COMPENSATE FOR HULL DEFLECTION

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Reminder List for FULL

Date: 01/31/2001

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Date Due	Who	What	Case No	Inventor	Case Title
1/6/2001	EVET	Assignment Recording	455849.60.	SOF060/77.12 127	UPLIFT SPRING ASSEMBLY TO COMPENSATE FOR HULL DEFLECTION AT MAIN BEARING
1/7/2001	EVET	9 MOS FOREIGN FILING REMINDER - USA	456748.5	IPG005	POLYMER VENETIAN BLIND SLAT CONSTRUCTION
1/11/2001	JACJ	response to associate re Dwg Amdt Description - INDONESIA	455679.10	DEO010	METHOD AND APPARATUS FOR SUCTION ANCHOR AND MOORING DEPLOYMENT AND CONNECTION
1/12/2001	BUSG	Respond to Office Action - USA	455610.6C	FMC006/66. 12023	SUCTION PILE SUBSEA FOUNDATION STRUCTURE
1/13/2001	JACJ	Respond to Office Action - USA	460290.1	IRO001	Reinforced Plastic Pallet
1/14/2001	JACJ	Respond to Final Office Action - USA	462114.2	SHW002	Method for Forming a Building Block
1/15/2001	WALG/ JACJ/ KIDO	3.5 Year Maintenance Fee - USA	462155.0D3		TIRE SEALANT AND INFLATOR
1/16/2001	BUSG	Respond to Office Action - USA	460052.2	NEC002	Await payment instructions from client. Ms. Kim sent reminder inquiry 11/22/00. Matter is in 6mo. Grace period.
1/17/2001	DODJ/ JACJ	Respond to Final Office Action - USA	458457.5	CMBK005	Blue Box Trade Dress Design
1/17/2001	DODJ/ JACJ	Respond to Final Office Action - USA	458457.6	CMBK006	ECOMMCENTER
1/18/2001	EVET	send client 2nd reminder - USA	455725.14	BCM014	BRAIN LINK
1/20/2001	EVET	Assignment Recording	460702.1.	SHF001	IMPROVED TAG LINE PACK
1/22/2001	EVET	Assignment Filing	455130.16	BUL016	DELTA P TESTING SYSTEM FOR TUBE AND SHELL TYPE CATALYTIC REACTORS
1/24/2001	BUSG	Respond to Final Office Action - USA	455849.55	SOF055/1211 8	CONNECTOR FOR CONNECTING A FLUID PIPE WITHIN A SWIVEL STACK
1/25/2001	EVET	Section 8 - USA - Receive Receipt	455709.5	DRL005	DURA-PAC
1/25/2001	EVET	Section 15 - USA - Receive Receipt	455709.5	DRL005	DURA-PAC
1/25/2001	EVET	Filing Receipt	456845.63.	kai063/kala13. 58	LOAD RESPONSIVE FLEXING PAD HYDRODYNAMIC BEARINGS
1/28/2001	EVET	AWAIT PETITION RESPONSE - USA	462067.1	GOS001	Combination Pipe Rack and Tool Locker for a Truck Bed
1/29/2001	EVET	Assignment Filing	455539.27	DRN027	QUICK CHANGE TOOL POST HAVING Laterally OFF-SET DOVE-TAIL CONNECTIONS
1/31/2001	DODJ/ JACJ	Response to Registrant's offer to sell domain at \$2500 or th	458457.21-7		Enforcement of CompuBank mark (v. Wes Hudson re: compubanksucks.com)
2/1/2001	EVET	PCT IB Filing Receipt	457400.2	PCR002	Air Conditioning Condensation Drainage System
2/2/2001	BUSG	File Regular Application	455610.33P	FMC033	PRESSURE MEASUREMENT DEVICE FOR SUBSEA WELL CASING ANNULI
2/2/2001	BUSG	Foreign Filing	455610.33P	FMC033	PRESSURE MEASUREMENT DEVICE FOR SUBSEA WELL CASING ANNULI

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Date: 01/31/2001

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Date Due	Who	What	Case No	Inventor	Case Title
2/2/2001	JACJ	File Regular Application	456845.65	KAL065	ROTARY VALVE ACTUATOR SEAL
2/2/2001	JACJ	Foreign Filing	456845.65	KAL065	ROTARY VALVE ACTUATOR SEAL
2/2/2001	DODJ/ JACJ	FOLLOW UP WITH JASON ORTH/COMPUBANK	458457.0(38)		COMPUBANK.NET
2/2/2001	DODJ/ JACJ	renew	458457.0(49 )		COMPUBANK.ORG
2/2/2001	DODJ/ JACJ	Response to registrant's offer to sell/transfer domain	458457.21.4		Enforcement of CompuBank mark (v. Jason Bradley re: compubanksucks.org)
2/2/2001	BUSG	Issue Fee	459933.1	LSS001	MOLDED PLASTIC STAIRWAY AND RAIL STRUCTURE AND METHOD OF ASSEMBLY
2/6/2001	BUSG	Respond to Final Office Action - USA	455938.8	HOW008	H2DROGEN
2/7/2001	BUSG	Discovery Opens	455792.131	LND131	PROMAX
2/8/2001	EVET	AWAIT FILING PARTICULARS - CANADA	455610.16P	FMC016	M/A SEALING BETWEEN CASING AND WELLHEAD CONNECTOR STRUCTURE
2/8/2001	BUSG	File Statement of Use	455776.3	CAR003	SAINT MORRIS
2/8/2001	BUSG	Statement of Use Extension	455776.3	CAR003	SAINT MORRIS
2/8/2001	BUSG	grant fees & translations deadline - EUROPEAN	455849.37P	SOF037	BEARING SUPPORT STRUCTURE FOR A TURRET IN MOORING SYSTEM AND METHOD FOR ITS INSTALLATION
2/8/2001	DODJ/ JACJ	Response to Counsel's 6/8/00 correspondence stating lack jur	458457.21- 14		Enforcement of CompuBank mark (v. Nasmedia (Pty) Ltd. - compubank.co.za
2/11/2001	JACJ	Respond to Final Office Action - USA	455539.16	drn016	D
2/11/2001	EVET	AWAIT FILING PARTICULARS - AUSTRALIA	455610.18P	FMC018	FLYING LEAD WORKOVER INTERFACE SYSTEM
2/11/2001	EVET	AWAIT FILING PARTICULARS - BRAZIL	455610.18P	FMC018	FLYING LEAD WORKOVER INTERFACE SYSTEM
2/11/2001	EVET	AWAIT FILING PARTICULARS - CANADA	455610.18P	FMC018	FLYING LEAD WORKOVER INTERFACE SYSTEM
2/11/2001	EVET	AWAIT FILING PARTICULARS - OAPI	455610.18P	FMC018	FLYING LEAD WORKOVER INTERFACE SYSTEM
2/11/2001	EVET	AWAIT FILING PARTICULARS - SINGAPORE	455679.14	DE0014	Line Connector Mechanism and Method of Use Thereof
2/11/2001	JACJ	Last Date To File Pat OA Response - AUSTRALIA	456810.3	JRJ003	IMPROVED CENTER FEED TOILET PAPER DISPENSER
2/11/2001	JACJ	acceptance deadline - Australia	456810.3	JRJ003	IMPROVED CENTER FEED TOILET PAPER DISPENSER

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Case Tracking System

**Reminder List for FULL**

Date: 01/31/2001

Report Ending Date: 5/15/2001

Date Due	Who	What	Case No	Inventor	Case Title
2/11/2001	EVET	follow up reminder - USA	458031.1	VNT001	VANTAGE DUMP TRAILERS, INC., HOUSTON, TEXAS & DESIGN
2/11/2001	EVET	await follow up reminder - USA	458031.2	VNT002	VANTAGE DUMP TRAILERS, INC., HOUSTON, TEXAS & DESIGN
2/11/2001	JACJ	Respond to Office Action - USA	461691.4		OPTIMUM LOGISTICS
2/11/2001	JACJ	Respond to Office Action - USA	461691.5		OPTIMUM LOGISTICS & DESIGN
2/14/2001	DODJ/ JACJ	Respond to Office Action - USA	439800.10		FRANCHISE CONCEPTS
2/14/2001	DODJ/ JACJ	Respond to Office Action - CANADA	458457.9	CMBK009	COMPUBANK MEMBER FDIC & Design
2/14/2001	WALG/ JACJ/ KIDO	Maintenance 1 - CANADA	462155.0D2		TIRE SEALER AND INFLATOR
2/15/2001	DODJ/ JACJ	Deadline to file Opposition USSN 75/757766 - USA	458457.14		Await payment instructions from client. Evenbly sent reminder inquiry 1/3/01. COMPUBANK
2/15/2001	DODJ/ JACJ	await registrant response	458457.21-17		Enforcement of CompuBank mark (v. Vincent Esposito re: compubank.cc)
2/15/2001	DODJ/ JACJ	Await registrant response	458457.21.13		Enforcement of CompuBank mark (v. Ricardo Gutierrez re: compubank.com.ar)
2/15/2001	EVET	Filing Receipt	462083.3	GRAY003	M/A IDENTIFYING THE SELECTION AND EXCLUSION OF ELEMENTS OF COMPLEX SETS
2/16/2001	BUSG	PCT Written Opinion	455652.14	CRW014	Spring Assisted Device for Aiding Walking by MS Patients
2/16/2001	BUSG	Last Date To File TM Office Action	460052.2	NEC002	Blue Box Trade Dress Design
2/17/2001	EVET	await 8&15 acceptance - USA	455733.2	BEA002	Boomerang Design
2/17/2001	EVET	9 MOS FOREIGN FILING REMINDER - USA	458414.8	MOD008	TANKER HULL ARRANGEMENT
2/17/2001	DODJ/ JACJ	Last Date To File TM Office Action	458457.5	CMBK005	ECOMMCENTRAL
2/17/2001	DODJ/ JACJ	Last Date To File TM Office Action	458457.6	CMBK006	ECOMMCENTER
2/17/2001	EVET	Filing Postcard	462270.0	CR1000	Telescope Mounting Receiver for Firearms
2/18/2001	BUSG	Respond to Final Office Action - USA	455849.54C1	SOF054C12117	STRUCTURAL CONNECTION FOR SWIVELS IN SWIVEL STACK
2/19/2001	EVET	Filing Postcard	455130.11	BUL011	Expanding Internal Carpet Roll Gripping and Pulling Device
2/19/2001	EVET	Filing Postcard	455130.13	BUL013	CARPET MULE
2/20/2001	JACJ	resp to assoc re amdt to specification re dwgs - BRAZIL	455679.10	DE0010	METHOD AND APPARATUS FOR SUCTION ANCHOR AND MOORING DEPLOYMENT AND CONNECTION

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# Reminder List for FULL

Date: 01/31/2001

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Date Due	Who	What	Case No	Inventor	Case Title
2/20/2001	DODJ/ JACJ	Response to Registrant's assertion of no infringement	458457.21-2		Enforcement of CompBank mark (v. Jeff Edonick re: ecompubank.com
2/22/2001	EVET	Patent OA Postcard - USA	457825.15	STR002	INTERCHANGEABLE TRIGGER SYSTEM FOR FIREARMS
2/22/2001	DODJ/ JACJ	await registrant response	458457.21-16		Enforcement of CompBank mark (v. Rachel Dotan, M.L.L. Software & Computer Industries, Ltd. re: compubank.co.il)
2/22/2001	EVET	Assignment Recording	461989.0A	HOW012	CLOSED LOOP GASIFICATION DRYING SYSTEM
2/23/2001	EVET	AWAIT FILING PARTICULARS - CANADA	455849.53P	SOF053P/12071	SUBMERGED PIPELINE MANIFOLD FOR OFFLOADING MOORING BUOY AND METHOD OF INSTALLATION
2/23/2001	EVET	AWAIT FILING PARTICULARS - OAPI	455849.53P	SOF053P/12071	SUBMERGED PIPELINE MANIFOLD FOR OFFLOADING MOORING BUOY AND METHOD OF INSTALLATION
2/23/2001	EVET	HONG KONG COUNTERPART DEADLINE - EUROPEAN	456020.11	IOS011	Sensor Package Arrangement
2/23/2001	DODJ/ JACJ	Response to Registrant's offer to sell domain at cost	458457.21-3		Enforcement of CompBank mark (v. Ben Neumann/Broker4Domains.com re: 1800compubank.com)
2/23/2001	BUSG	resp to associate re assignment re: formalities - EUROPEAN	461691.12		SEASUPPLIER
2/23/2001	EVET	Filing Postcard	461691.28	OPL028	M/A NETWORKED SYSTEM TO FACILITATE BILATERAL FORWARD COMMERCE
2/24/2001	EVET	Statement of Use Postcard	442577.8		NO BOUNCE ADVANTAGE & Design
2/24/2001	EVET	Filing Postcard	442577.9		BOUNCE PROTECTION with Beach Ball Logo
2/24/2001	EVET	send follow up reminder - USA	452122.75		POWER
2/24/2001	EVET	NEED INSTR FOR SENDING FOLLOW UP INQUIRY	458457.21-1		Enforcement of CompBank mark (v. Banking From Home - www - compubank.com & www-compubank.com
2/24/2001	EVET	NEED INSTR FOR SENDING FOLLOW UP INQUIRY	458457.21.3		Enforcement of CompBank mark (v. Sherry Hudson re: compubanksucks.net)
2/25/2001	EVET	follow up reminder - USA	455687.2	DRA002	DURA PIER & DESIGN
2/25/2001	EVET	follow up reminder - USA	455687.3	DRA003	DURA PIER
2/25/2001	EVET	follow-up reminder - USA	455687.4	DRA004	BROKEN HOUSE DESIGN
2/25/2001	EVET	Section 8 - USA - Receive Receipt	455920.4	HMN004	SELECT 3 (STYLIZED)
2/25/2001	EVET	Section 15 - USA - Receive Receipt	455920.4	HMN004	SELECT 3 (STYLIZED)
2/25/2001	EVET	Patent OA Postcard - USA	457620.11	SCLO11/22.1343	CERAMIC CAPPED STELL ENCAPSULATED CHARGE
2/25/2001	JACJ	File Regular Application	461981.1	ACT001	Diverter Box
2/25/2001	JACJ	Foreign Filing	461981.1	ACT001	Diverter Box
2/26/2001	EVET	Patent OA Postcard - PCT	458074.15	wlc015	HIGH TEMPERATURE COMPOSITE PIPE WRAPPING SYSTEM
2/26/2001	EVET	Receive TM OA Postcard - USA	461691.10		TRANSARRANGER



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Date Due	Who	What	Case No	Inventor	Case Title
2/26/2001	EVE	Receive TM OA Postcard - USA	461691.14		TRANSLINK & DESIGN
2/26/2001	EVE	Receive TM OA Postcard - USA	461691.15		TRANSARRANGER & DESIGN
2/26/2001	EVE	Receive TM OA Postcard - USA	461691.17		TRANSTALK
2/28/2001	ROGE/ JACJ	Respond to Office Action - USA	450073.15		MYMATTERS
2/28/2001	ROGE/ JACJ	Respond to Office Action - USA	450073.16		MYMATTERS.COM with Thumbprint Logo
2/28/2001	ROGE/ JACJ	Respond to Office Action - USA	450073.17		MYMATTERS.COM (stylized)
2/28/2001	EVE	send follow up reminder - USA	452122.79		Tree Logo Design
2/28/2001	BUSG/ JACJ	Respond to Office Action - UNITEDKINGDOM	455610.27	FMCO27/66.1 1861	IMPROVEMENTS IN STRENGTH AND WEAR RESISTANCE OF MECHANICAL COMPONENTS
2/28/2001	BUSG	Receive Answer Brief	455792.131	LND131	PROMAX
2/28/2001	EVE	Assignment Recording	455849.115	SOF115/77- 12415	OFFSHORE PLATFORM FOR HYDROCARBON PRODUCTION AND STORAGE
2/28/2001	EVE	Filing Receipt	455849.115	SOF115/77- 12415	OFFSHORE PLATFORM FOR HYDROCARBON PRODUCTION AND STORAGE
2/28/2001	EVE	Assignment Recording	455849.118	SOF118/77- 12441	Mooring Arrangement
2/28/2001	EVE	Filing Receipt	455849.118	SOF118/77- 12441	Mooring Arrangement
2/28/2001	EVE	Patent OA Postcard - USA	455849.62	SOF062/1213	RISER ARRANGEMENT FOR OFFSHORE VESSEL AND METHOD FOR INSTALLATION
2/28/2001	EVE	IDS Postcard	455849.62.	SOF062/1213 6	RISER ARRANGEMENT FOR OFFSHORE VESSEL AND METHOD FOR INSTALLATION
2/28/2001	EVE	Issue Fee Postcard	456160.2	OEM002	MOTOR STARTER ARRANGEMENT WITH SOFT START ELECTRONIC CONTROL
2/28/2001	EVE	Status Inquiry re: Disposition of USSN 75/442723 - USA	456608.3	HBC003	BLACK BRIDE
2/28/2001	DOD/ JACJ	Respond to Office Action - USA	458457.24		ECOMMPAY
2/28/2001	BUSG	Respond to Office Action - USA	461691.12		SEASUPPLIER
2/28/2001	EVE	Receive TM OA Postcard - USA	461691.16		TRANSBID & DESIGN
2/28/2001	EVE	Receive TM OA Postcard - USA	461691.17		TRANSBRIDGE & DESIGN
2/28/2001	EVE	Receive TM OA Postcard - USA	461691.18		TRANSRELATIONSHIP & Design
2/28/2001	EVE	Receive TM OA Postcard - USA	461691.19		TRANSHUB & Design
2/28/2001	EVE	Receive TM OA Postcard - USA	461691.6		TRANSALERT

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2/28/2001	EVE	Receive TM OA Postcard - USA	461691.8		TRANSBRIDGE
2/28/2001	EVE	Receive TM OA Postcard - USA	461691.9		TRANSBRIDGE
3/1/2001	JACJ	Respond to Office Action - USA	461988.2	GAC002	ECOURTESYPHONE.COM
3/2/2001	BUSG	Respond to Office Action - USA	455733.2	BEA002	Boomerang Design
3/2/2001	DODJ	await registrant response	458457.21-8		Enforcement of CompuBank mark (v. Rodrigo Costa re: ecompubank.net)
2/2/2001	DODJ	locate alternative mailing address for JACJ	458457.21-9		Enforcement of CompuBank mark (v. Bill Thomas/Thomas, Burstein, & Miller re: compubnk.com)
3/2/2001	JACJ	file opposition/2nd extension request	461691.4		OPTIMUM LOGISTICS
3/3/2001	JACJ	Respond to Final Office Action - USA	455539.17	drn017	M
3/3/2001	JACJ	Respond to Final Office Action - USA	455539.18	drn018	R
3/3/2001	EVE	await executed documents to support filing - brazil	455610.20P	FMCC020/66.1 2135	SHEARING ARRANGEMENT FOR SUBSEA UMBILICALS
3/3/2001	EVE	await executed documents to support filing - norway	455610.20P	FMCC020/66.1 2135	SHEARING ARRANGEMENT FOR SUBSEA UMBILICALS
3/3/2001	EVE	await executed documents to support filing - unitedkingdom	455610.20P	FMCC020/66.1 2135	SHEARING ARRANGEMENT FOR SUBSEA UMBILICALS
3/3/2001	BUSG	PCT Written Opinion	455849.64P	SOF064/1218 6	EXPLOSION PREVENTION SYSTEM FOR INTERNAL TURRET MOORING SYSTEM
3/3/2001	BUSG	PCT Art 19 Amendment	455849.72	SOF072/122 52	FPSO External Turret Configuration with Reduced Size Chain Table
3/4/2001	JACJ	Foreign Filing	461988.1	GAC001	INTERACTIVE ADVERTISING DISPLAY AND TELEPHONE/INTERNET COMMUNICATIONS SYSTEM
3/5/2001	EVE	Filing Receipt	455849.119	SOF119/1241 9	THERMAL CONTROL APPARATUS FOR HIGH PRESSURE PRODUCT SWIVEL
3/5/2001	EVE	10 Yr Renewal - USA - Receive Receipt	457841.14	SUM014	REEL MAC THE REAL JACK
3/5/2001	DODJ	await registrant response	458457.21-11		Enforcement of CompuBank mark (v. Todd Ballenger/Compubanc of North Carolina re: compubanc.com)
3/5/2001	EVE	need to locate better address to put on notice	458457.21-11		Enforcement of CompuBank mark (v. Todd Ballenger/Compubanc of North Carolina re: compubanc.com)
3/5/2001	BUSG	Respond to Office Action - USA	460451.2	BEPP02	EMERGENCY FACILITY VIDEO-CONFERENCEING SYSTEM
3/6/2001	EVE	Send Client Reminder U.S. Patent Maintenance Due 3.5 Years	455539.5	DRN005	DOVE-TAIL END MILL HAVING REPLACEABLE CUTTER INSERTS
3/6/2001	BUSG	Last Date To File Pat OA Response - CANADA	455792.101P	LND101	Trendform Gridding Method Using Distance Transformations

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3/6/2001	EVE	await smt use acceptance - USA	455938.6	HOW006	HYFORMING
3/6/2001	BUSG	Last Date To File TM Office Action	455938.8	HOW008	H2DROGEN
3/7/2001	EVE	Assignment Recording	455849.122	SOF122	RISER SUPPORT FOR OFFSHORE PLATFORM
3/7/2001	EVE	Filing Receipt	455849.122	SOF122	RISER SUPPORT FOR OFFSHORE PLATFORM
3/7/2001	EVE	PCT IB Filing Receipt	455849.75P	SOF075/77.12 253	DAMPED MOORING SYSTEM
7/7/2001	EVE	PCT IB Filing Receipt	455849.82	SOF082/77- 12281	SWIVEL MOUNTED CHAIN SUPPORT
3/9/2001	BUSG	PCT Publication	455849.72	SOF072/1225 2	FPSO External Turret Configuration with Reduced Size Chain Table
3/10/2001	DODJ/ JACJ	Await Registrant response	458457.21.12		Enforcement of CompuBank mark (v. Jason Bradley re: compubanksucks.cc)
3/10/2001	DODJ/ JACJ	await registrant response	458457.21.14		Enforcement of CompuBank mark (v. Sherry Hudson re: ihatecompubank.net & ihatecompubank.com)
3/10/2001	DODJ/ JACJ	await registrant response	458457.21.15		Enforcement of CompuBank mark (v. Secure Shopping re: compubankvisa.com)
3/10/2001	DODJ/ JACJ	await registrant response	458457.21.16		Enforcement of CompuBank mark (v. Elephantix Dot Com re: compubanktrader.com)
3/10/2001	DODJ/ JACJ	await registrant response	458457.21.17		Enforcement of CompuBank mark (v. Victor Castillo re: compubank.tv)
3/10/2001	DODJ/ JACJ	Response to Registrant's assertion of no infringement	458457.21.3 3		Enforcement of CompuBank mark (v. Mauricio Tellez Arce re: compubanco.net)
3/11/2001	JACJ	Last Date To File TM Office Action	455539.16	drn016	D
3/11/2001	EVE	Filing Receipt	455792.157	LND157	AUTOVOL
3/11/2001	EVE	Send Client Reminder U.S. Patent Maintenance Due 7.5 Years	456616.2	hew002	Five Valve Manifold for use with a Pressure Sensing Apparatus
3/11/2001	JACJ	Last Date To File TM Office Action	461691.4		OPTIMUM LOGISTICS
3/11/2001	JACJ	Last Date To File TM Office Action	461691.5		OPTIMUM LOGISTICS & DESIGN
3/12/2001	DODJ/ JACJ	response to registrant's claim CompuBank lacks exclusivity t	458457.21- 12		Enforcement of CompuBank mark (v. Kang Dae June Sinhug re: compubank.co.kr)
3/13/2001	EVE	Renewal - Receive Receipt - Italy	455792.79	LNT005	OPENWORKS
3/14/2001	DODJ/ JACJ	Last Date To File TM Office Action	439800.10		FRANCHISE CONCEPTS
3/14/2001	EVE	6 MOS FOREIGN FILING REMINDER - USA	455695.7	FLW007	CRYOGENIC MANIFOLD BLOCK ASSEMBLY FOR PILOT OPERATED SAFETY RELIEF VALVES
3/14/2001	EVE	7.5 Year Maintenance Fee - USA	457990.1	UMP001	reagentless separator for removal of acid gases and thier hydrolysis products from solutions

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3/14/2001	EVET	Section 8 - USA - Send Client Reminder	462155-0L		TRIGGER SMART
3/14/2001	EVET	Section 15 - USA - Send Client Reminder	462155-0L		TRIGGER SMART
3/15/2001	EVET	response from pto re: petition - USA	450529.8		UNREALTY.COM
3/16/2001	BUSG	PCT Art 34 Amendment	455652.14	CRW014	Spring Assisted Device for Aiding Walking by MS Patients
3/16/2001	JACJ	response to associate re prelim amdt - NORWAY	455679.10	DE0010	METHOD AND APPARATUS FOR SUCTION ANCHOR AND MOORING DEPLOYMENT AND CONNECTION
3/16/2001	DODJ/ JACJ	renew	458457.0(17)		ECOMMBANK.COM
3/16/2001	DODJ/ JACJ	renew	458457.0(21)		ECOMMBANK.COM
3/16/2001	DODJ/ JACJ	renew	458457.0(28)		ECOMMBANK.NET
3/16/2001	DODJ/ JACJ	renew	458457.0(30)		ECOMMBANK.NET
3/18/2001	EVET	Formal Drawings	455849.54C1	SOFO54C/121 17	STRUCTURAL CONNECTION FOR SWIVELS IN SWIVEL STACK
3/18/2001	EVET	AWAIT FILING PARTICULARS - CANADA	455849.58P	SOF058	MEANS FOR MINIMIZING THE EXPLOSION POTENTIAL IN MOORED TURRETS FOR HYDROCARBON STORAGE VESSELS
3/18/2001	EVET	AWAIT FILING PARTICULARS - CHINA	455849.58P	SOF058	MEANS FOR MINIMIZING THE EXPLOSION POTENTIAL IN MOORED TURRETS FOR HYDROCARBON STORAGE VESSELS
3/18/2001	JACJ	PCT Art 19 Amendment	461237.1	ACE008/ACQ 001	Compact Manifold Turnion Ball Valve
3/18/2001	BUSG	Respond to Office Action - BERMUDA	461691.12		SEASUPPLIER
3/18/2001	JACJ	Respond to Office Action - USA	461691.13		TRANSALERT & DESIGN
3/19/2001	BUSG	Additional Signatures/Filing Fee	455610.28	FMCO28/25.1 1998	Energized Sealing Cartridge for Annulus Sealing Between Tubular Well Components
3/19/2001	DODJ/ JACJ	renew	458457.0(48)		COMPUBANC.NET
3/19/2001	DODJ/ JACJ	await registrant response	458457.21-4		Enforcement of CompuBank mark (v. Ray King/Compubanking.Com re: compubanking.com)
3/20/2001	EVET	Formal Drawings	461237.1	ACE008/AC Q001	Compact Manifold Turnion Ball Valve
3/20/2001	JACJ	Respond to Office Action - USA	461237.1	ACE008/AC Q001	Compact Manifold Turnion Ball Valve

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3/20/2001	JACJ	Last Date To File TM Office Action	461691.11		TRANSLINK
3/21/2001	EVET	await decision on petition to revive - USA	455792.134	LND142	LATTIX
3/21/2001	DODJ/ JACJ	await registrant response	458457.21.2 1		Enforcement of CompuBank mark (v. Domain Admin. re: www.compubank.com)
3/21/2001	EVET	need to locate address	458457.21.2 1		Enforcement of CompuBank mark (v. Domain Admin. re: www.compubank.com)
3/21/2001	EVET	need to locate address	458457.21.2 2		Enforcement of CompuBank mark (v. Fred Lu re: thecompubank.com/.net/.org)
3/21/2001	EVET	need to locate address	458457.21.2 3		Enforcement of CompuBank mark (v. Alan Baumann re: compubank.com)
3/21/2001	EVET	need to locate address	458457.21.2 4		Enforcement of CompuBank mark (v. Edward Taussig re: compubanco.com)
3/22/2001	EVET	6 MOS FOREIGN FILING - USA	455130.16	BUL016	DELTA P TESTING SYSTEM FOR TUBE AND SHELL TYPE CATALYTIC REACTORS
3/22/2001	JACJ	Resp Notice Incomplete Appln/new Decl & claims - USA	455130.1D1 C	BUL001 Div1	CATALYTIC REACTOR CHARGING SYSTEM AND METHOD FOR OPERATION THEREOF
3/22/2001	DODJ/ JACJ	Response to Registrant's correspondence asserting no jurisdi	458457.21- 15		Enforcement of CompuBank mark (v. David Zuskind/Compubank Financial Services Ltd. re: compubank.ca)
3/22/2001	DODJ/ JACJ	await registrant response	458457.21-5		Enforcement of CompuBank mark (v. Jorgen Hauge re: compubanks.com & compubank.net)
3/22/2001	BUSG	PCT Art 19 Amendment	460451.2	BEP002	EMERGENCY FACILITY VIDEO-CONFERENCEING SYSTEM
3/24/2001	JACJ	Foreign Filing	461972.1	WDA001	Dynamic Feed Control Optimization System for CNC Machining
3/26/2001	JACJ	Maintenance - BRAZIL	455679.10	DEO010	METHOD AND APPARATUS FOR SUCTION ANCHOR AND MOORING DEPLOYMENT AND CONNECTION
3/26/2001	JACJ	Maintenance2 - OAPI	455679.10	DEO010	METHOD AND APPARATUS FOR SUCTION ANCHOR AND MOORING DEPLOYMENT AND CONNECTION
3/26/2001	EVET	follow up reminder - USA	455725.17	BCM017	BRAIN LINK & DESIGN
3/26/2001	EVET	follow up reminder - USA	457841.28	SUM028	ULTRA CLAMP
3/27/2001	BUSG	File Regular Application	461611.1	RUS001	SCHOOL COMMERCE SYSTEM AND METHOD
3/27/2001	BUSG	Foreign Filing	461611.1	RUS001	SCHOOL COMMERCE SYSTEM AND METHOD
3/28/2001	EVET	await stnt use acceptance - USA	455229.3	CLP003	DREAMS IN THE ATTIC
3/28/2001	JACJ	Foreign Filing	FSH001	FSH001	WE SAVE TREES
3/29/2001	ROGE/ JACJ	Last Date To File TM Office Action	450073.15		MYMATTERS
3/29/2001	ROGE/ JACJ	Last Date To File TM Office Action	450073.16		MYMATTERS.COM with Thumbprint Logo

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3/29/2001	ROGE/ JACJ	Last Date To File TM Office Action	450073.17		MYMATTERS.COM (stylized)
3/29/2001	EVET	6 MOS FOREIGN FILING	455539.27	DRN027	QUICK CHANGE TOOL POST HAVING Laterally Off-Set Dove-Tail CONNECTIONS
3/29/2001	EVET	review file for details - USA	455792.119	LND119	Bayesian Sequential Indicator Simulations Of Lithology From Seismic Data
3/29/2001	DODJ/ JACJ	Last Date To File TM Office Action	458457.24		ECOMMPAY
3/30/2001	BUSG	Last Date To File TM Office Action	461691.12		SEASUPPLIER
4/1/2001	EVET	PCT Search Report	457400.2	PCR002	Air Conditioning Condensation Drainage System
4/1/2001	JACJ	Last Date To File TM Office Action	461988.2	GAC002	ECOURTESYPHONE.COM
4/2/2001	BUSG	Last Date To File TM Office Action	455733.2	BEA002	Boomerang Design
4/2/2001	BUSG	Issue Fee	455954.13	HTS013	APPARATUS AND METHOD FOR CONTROL OF RATE OF DISSOLUTION OF SOLID CHEMICAL MATERIAL INTO SOLUTION
4/2/2001	DODJ/ JACJ	Respond to Office Action - CANADA	458457.8	CMBK008	COMPUBANK
4/2/2001	ROGE/ JACJ	Respond to Office Action - USA	461638.1		AIRCRAFTMARKETPLACE
4/3/2001	JACJ	Last Date To File TM Office Action	455539.17	dm017	M
4/3/2001	JACJ	Last Date To File TM Office Action	455539.18	dm018	R
4/3/2001	BUSG	PCT Art 34 Amendment	455849.64P	SOF064/1218	EXPLOSION PREVENTION SYSTEM FOR INTERNAL TURRET MOORING SYSTEM
4/3/2001	JACJ	File Statement of Use	456608.2	HBG002	THE BRIDAL GALLERY
4/3/2001	JACJ	Statement of Use Extension	456608.2	HBG002	THE BRIDAL GALLERY
4/4/2001	EVET	Assignment Filing	455610.29.	FMC029/66.1	Collapse Buoyancy Device for Risers on Offshore Structures
4/5/2001	EVET	7.5 Year Maintenance Fee - USA	455792.10C	LND010	Method and Apparatus for Finding Horizons in 3D Seismic Data
4/5/2001	EVET	6 mos foreign filing reminder - USA	455954.19	HTS019	Erosion Feeder Atmosphere Stabilizer and Method
4/6/2001	EVET	AWAIT FILING PARTICULARS - CANADA	455679.10	DE0010	METHOD AND APPARATUS FOR SUCTION ANCHOR AND MOORING DEPLOYMENT AND CONNECTION
4/6/2001	EVET	AWAIT FILING PARTICULARS - OAPI	455679.10	DE0010	METHOD AND APPARATUS FOR SUCTION ANCHOR AND MOORING DEPLOYMENT AND CONNECTION
4/6/2001	EVET	PCT Search Report	455792.137	LND134	Transformation Method Applied to Seismic Data Traces
4/6/2001	EVET	PCT Publication	455849.59	SOF059/77-12126	RADIAL ELASTOMERIC SPRING ARRANGEMENT TO COMPENSATE FOR HULL DEFLECTION
4/6/2001	EVET	PCT Publication	455849.60	SOF060/77.1	UPLIFT SPRING ASSEMBLY TO COMPENSATE FOR HULL DEFLECTION AT MAIN BEARING

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4/7/2001	EVET	PCT Search Report	455610.29	FMCO29/66.1 2265	Collapsible Buoyancy Device for Risers on Offshore Structures
4/7/2001	EVET	3.5 Year Maintenance Fee - USA	455792.69C	LND069	apparatus and method for evaluation of picking horizons in 3-D seismic data
4/7/2001	JACJ	Foreign Filing	456748.5	IPG005	POLYMER VENETIAN BLIND SLAT CONSTRUCTION
4/7/2001	JACJ	Foreign Filing	461978.1	BAM001	PNEUMATIC LIFT & MOVEMENT SYSTEM FOR SHELVING
4/8/2001	JACJ	Respond to Final Office Action - USA	455539.26	DRN026	DORIAN TOOL ZONE QUARTERLY
8/2001	EVET	Assignment Recording	455849.75	SOF075/77.1 2253	Mooring Systems With Active Force Reacting Systems and Passive Damping
4/8/2001	EVET	Filing Receipt	455849.75	SOF075/77.1 2253	Mooring Systems With Active Force Reacting Systems and Passive Damping
4/8/2001	EVET	Information Disclosure Statement	455849.82.	SOF082/77- 12281	SWIVEL MOUNTED CHAIN SUPPORT
4/8/2001	EVET	Assignment Recording	455849.82.	SOF082/77- 12281	SWIVEL MOUNTED CHAIN SUPPORT
4/8/2001	EVET	Filing Receipt	455849.82.	SOF082/77- 12281	SWIVEL MOUNTED CHAIN SUPPORT
4/8/2001	EVET	send client 3rd reminder - USA	455997.2	inj002	INTERIEWEL
4/8/2001	EVET	Send Client Reminder U.S. Patent Maintenance Due 7.5 Years	456667.1	HUB001	MECONIUM ASPIRATOR
4/9/2001	EVET	Filing Receipt	455539.29	DRN029	THE CNC MARKER (stylized)
4/9/2001	EVET	Filing Receipt	455601.6B	GLO006B	LANE 4
4/9/2001	EVET	Filing Receipt	455792.156	LND156	DECISIONSUITE
4/9/2001	BUSG	PCT Demand	455849.72	SOF072/1225 2	FP50 External Turret Configuration with Reduced Size Chain Table
9/2001	EVET	PCT Written Opinion	461691.3	431133.32	SYSTEM AND METHOD FOR INTERACTIVELY MANAGING TRANSPORTATION OF CARGO AND DATA ASSOCIATED THEREWITH
4/10/2001	EVET	Maintenance - Send Client Reminder - AUSTRIA	455792.2	LND002	
4/11/2001	EVET	PCT Search Report	455679.14	DEO014	Line Connector Mechanism and Method of Use Thereof
4/11/2001	BUSG	Last Date To File Pat OA Response - USA	455849.64	SOF064/1218 6	EXPLOSION PREVENTION SYSTEM FOR INTERNAL TURRET MOORING SYSTEM
4/11/2001	JACJ	File Trademark Renewal - Section 8 - USA	458031.1	VNT001	VANTAGE DUMP TRAILERS, INC., HOUSTON, TEXAS & DESIGN
4/11/2001	JACJ	File Trademark Renewal - Section 15 - USA	458031.1	VNT001	VANTAGE DUMP TRAILERS, INC., HOUSTON, TEXAS & DESIGN

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4/11/2001	JACJ	File Trademark Renewal - Section 8 - USA	458031.2	VNT002	VANTAGE DUMP TRAILERS, INC., HOUSTON, TEXAS & DESIGN
4/11/2001	JACJ	File Trademark Renewal - Section 15 - USA	458031.2	VNT002	VANTAGE DUMP TRAILERS, INC., HOUSTON, TEXAS & DESIGN
4/12/2001	BUSG	Last Date To File Pat OA Response - USA	455610.6C	FMCO06/66.1 2023	SUCTION PILE SUBSEA FOUNDATION STRUCTURE
4/12/2001	EVE	Assignment Recording	455849.111.	SOF111	Multi-Portion Spar Type Floating Offshore Drilling Production Platform
4/12/2001	EVE	Filing Receipt	455849.111.	SOF111	Multi-Portion Spar Type Floating Offshore Drilling Production Platform
4/12/2001	JACJ	File Regular Application	456845.66	KAL066/KEI A13.61	Hydrodynamic Rotary Seal
4/12/2001	JACJ	Foreign Filing	456845.66	KAL066/KEI A13.61	Hydrodynamic Rotary Seal
4/12/2001	JACJ	File Regular Application	462015.1	STL001	DRIVER EARLY WARNING ALERT
4/12/2001	JACJ	Foreign Filing	462015.1	STL001	DRIVER EARLY WARNING ALERT
4/12/2001	JACJ	File Regular Application	462015.2	STL002	Driver Registration Expiration Warning
4/12/2001	JACJ	Foreign Filing	462015.2	STL002	Driver Registration Expiration Warning
4/13/2001	JACJ	Last Date To File Pat OA Response - USA	460290.1	IRO001	Reinforced Plastic Pallet
4/13/2001	WALG/ JACJ/ KIDO	Maintenance - CANADA	462155.0B		PROCESS FOR CLEANING FUEL INJECTORS
4/14/2001	EVE	9 MOS FOREIGN FILING - USA	455849.94	SOF094/77- 12336	ELASTOMERIC JOURNAL BEARING
4/17/2001	BUSG	Respond to Office Action - USA	455709.5	DRL005	DURA-PAC
4/17/2001	EVE	Filing Receipt	455792.158	LND158	SEISSPACE
4/17/2001	EVE	Filing Receipt	461691.24		MAKING GLOBAL LOGISTICS RUN LIKE CLOCKWORK
4/17/2001	EVE	Filing Receipt	461691.27		TRANSSURVEYOR & Design
4/17/2001	EVE	Information Disclosure Statement	462270.0	CR1000	Telescope Mounting Receiver for Firearms
4/17/2001	EVE	Filing Receipt	462270.0	CR1000	Telescope Mounting Receiver for Firearms
4/18/2001	BUSG	Respond to Office Action - NORWAY	455610.11P	FMCO11/66.1 2026	Pig Delivery and Transport System for Subsea Wells
4/18/2001	JACJ	Last Date To File TM Office Action	461691.13		TRANSALERT & DESIGN
4/19/2001	EVE	Filing Receipt	455130.11	BUL011	Expanding Internal Carpet Roll Gripping and Pulling Device
4/19/2001	EVE	Filing Receipt	455130.13	BUL013	CARPET MULE
4/20/2001	EVE	PCT Search Report	458074.15	wlc015	HIGH TEMPERATURE COMPOSITE PIPE WRAPPING SYSTEM



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4/20/2001	DODJ/ JACJ	File Statement of Use	458457.3	CMBK003	ECOMMBANK
4/20/2001	DODJ/ JACJ	Statement of Use Extension	458457.3	CMBK003	ECOMMBANK
4/21/2001	EVEET	3.5 Year Maintenance Fee - USA	456845.22	KAL022	HYDRODYNAMICALLY LUBRICATED ROTARY SHAFT SEAL WITH ENVIRONMENTAL SIDE GROOVE
4/23/2001	EVEET	await pto extension approval - USA	450529.4		UNREALITY
4/23/2001	EVEET	Filing Receipt	461691.28	OPLO28	M/A NETWORKED SYSTEM TO FACILITATE BILATERAL FORWARD COMMERCE
4/23/2001	BUSG	3 MO FOLLOW UP RE IMPROVEMENTS TO APPLN	461691.28	OPLO28	M/A NETWORKED SYSTEM TO FACILITATE BILATERAL FORWARD COMMERCE
4/24/2001	EVEET	await extension approval - USA	442577.7		MEMBER PRIVILEGE
4/24/2001	EVEET	await AAU Approval - USA	442577.8		NO BOUNCE ADVANTAGE & Design
4/24/2001	EVEET	Filing Receipt	442577.9		BOUNCE PROTECTION with Beach Ball Logo
4/24/2001	EVEET	await petition response to request reinstatement - USA	454940.2	ALT002	VARIABLE LOAD
4/24/2001	EVEET	Send Client Reminder U.S. Patent Maintenance Due 3.5 Years	455970.4	iep004	Power Filter
4/24/2001	EVEET	await petition response to request for reinstatement - USA	455989.10	IES010	PETROCHARGE
4/25/2001	BUSG	deadline for filing divisionals - AUSTRALIA	455610.11P	FMC011/66.1 2026	Pig Delivery and Transport System for Subsea Wells
4/25/2001	EVEET	9 MOS FOREIGN FILING - USA	455849.76	SOF076/77- 11896	HIGH PRESSURE PRODUCT SWIVEL
4/25/2001	EVEET	send client 2nd reminder - USA	457841.27	SUM027	BIG V (stylized)
4/26/2001	BUSG	Respond to Office Action - AUSTRALIA	455610.5P	FMC005/66.1 2024	FAIL-SAFE CLOSURE SYSTEM FOR REMOTELY OPERABLE VALVE ACTUATOR
4/26/2001	BUSG	Drawing Corrections - USA	455849.101.	SOF101/SO77 -1236	Dual Buoy Single Point Mooring and Fluid Transfer System
4/26/2001	BUSG	Respond to Office Action - USA	455849.101.	SOF101/SO77 -1236	Dual Buoy Single Point Mooring and Fluid Transfer System
4/26/2001	EVEET	PCT Written Opinion	456845.60A	KAL060A	IMPROVED SKEW-RESISTING HYDRODYNAMIC SEAL
4/26/2001	EVEET	PCT Written Opinion	456845.60B	KAL060B	HYDRODYNAMIC SEAL WITH IMPROVED EXTRUSION ABRASION AND TWIST RESISTANCE
4/26/2001	EVEET	PCT Written Opinion	456845.60C	KAL060C	ROTARY SEAL WITH IMPROVED DYNAMIC INTERFACE
4/27/2001	EVEET	Send Client Reminder U.S. Patent Maintenance Due 11.5 Years	456730.1	inn001	direct Bonded Arch Bar For maxillo-Mandibular

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4/27/2001	EVET	Maintenance5 - GERMANY	457892.1	TEX001	Bacteria Finder
4/27/2001	DODJ/ JACJ	DOMAIN RENEWAL	458457.22<C		GECOMMCENTER.ORG
4/27/2001	DODJ/ JACJ	DOMAIN RENEWAL	458457.22[R		GECOMMCENTER.COM
4/27/2001	DODJ/ JACJ	DOMAIN RENEWAL	458457.22[S		GECOMMCENTER.ORG
4/27/2001	DODJ/ JACJ	DOMAIN RENEWAL	458457.22[Y]		GECOMMCENTER.NET
4/27/2001	DODJ/ JACJ	DOMAIN RENEWAL	458457.22{B}		GECOMMCENTER.NET
4/27/2001	DODJ/ JACJ	DOMAIN RENEWAL	458457.22{V}		GECOMMCENTER.COM
4/27/2001	JACJ	File Regular Application	462016.1	MOR001	MODERN NAVAL STRATEGY GAME
4/27/2001	JACJ	Foreign Filing	462016.1	MOR001	MODERN NAVAL STRATEGY GAME
4/27/2001	EVET	Send Client Reminder U.S. Patent	PMC002	pmc002	motor control system for a plastic forming machine
4/27/2001	EVET	Maintenance Due 11.5 Years	PMC002.A	pmc002.re	motor control system for a plastic forming machine
4/28/2001	EVET	3.5 Year Maintenance Fee - USA	457809.1	STO001	PROSTHESIS FOR HOOF WALL
4/28/2001	EVET	9 MOS FOREIGN FILING - USA	462030.1	ALF001	CLAMP/SPREAD/JACK TOOL MECHANISM
4/28/2001	EVET	1st Maintenance Fee Due	KAT002	KAT002	Bush Docket From Calendar Creator
4/29/2001	EVET	PCT Publication	461237.1	ACE008/AC	Compact Manifold Turnunion Ball Valve
30/2001	EVET	Renewal - Send Client Reminder - GERMANY	455776.2	CAR002	SAINT MORRIS
4/30/2001	EVET	9 mos foreign filing reminder - USA	455954.18	HTS018	Omni-Directional Vehicle
5/1/2001	BUSG	Respond to Office Action - AUSTRALIA	455610.10P	FMCO10	IMPROVED FLEXIBLE WEDGE GATE VALVE
5/1/2001	EVET	send client 3Rd reminder - USA	455792.90	LND090	Technology For Teams
5/1/2001	EVET	9 MOS FOREIGN FILING	458538.5	TEN005	M/A REMOVING COATING MATERIAL FROM OBJECTS
5/1/2001	EVET	REMINDER - USA			
5/1/2001	EVET	9 MOS FOREIGN FILING - USA	462030.2	ALF002	SIDS PLAGIOCEPHALY PREVENTION MATTRESS
5/2/2001	DODJ/ JACJ	Last Date To File TM Office Action	458457.8	CMBK008	COMPUBANK

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5/2/2001	ROGE/ JACJ	Last Date To File TM Office Action	461638.1		AIRCRAFTMARKETPLACE
5/3/2001	EVET	follow up reminder - USA	455024.8	ARM008	ARMOR PLATE
5/3/2001	BUSG	Enter Natl Ph - Ch II	455610.20P	FMC020/66.1 2135	SHEARING ARRANGEMENT FOR SUBSEA UMBILICALS
5/4/2001	EVET	Send Client Reminder U.S. Patent Maintenance Due 3.5 Years	455644.2	DUP002	METAL MOUNTING FRAME FOR BASKETBALL BACKBOARD AND METHOD OF INSTALLATION
5/6/2001	EVET	Maintenance2 - Send Client Reminder - Norway	455792.10	LND010	Method and Apparatus for Finding Horizons in 3D Seismic Data
5/6/2001	EVET	Maintenance3 - Canada	455792.121 P	LND121	Method for Data Compression
5/6/2001	EVET	Maintenance4 - European	455792.121 P	LND121	Method for Data Compression
5/6/2001	EVET	AWAIT FILING PARTICULARS - ANGOLA	455849.101	SOF101/SO7 7-1236	Dual Buoy Single Point Mooring and Fluid Transfer System
5/6/2001	EVET	AWAIT FILING PARTICULARS - NIGERIA	455849.101	SOF101/SO7 7-1236	Dual Buoy Single Point Mooring and Fluid Transfer System
5/6/2001	EVET	AWAIT FILING PARTICULARS - OAPI	455849.101	SOF101/SO7 7-1236	Dual Buoy Single Point Mooring and Fluid Transfer System
5/6/2001	EVET	await filing particulars - Brazil	455849.55P	SOF055	MEANS FOR CONNECTING FLUID PIPE WITHIN A SWIVEL STACK
5/6/2001	EVET	await filing particulars - Canada	455849.55P	SOF055	MEANS FOR CONNECTING FLUID PIPE WITHIN A SWIVEL STACK
5/6/2001	BUSG	PCT Demand	455849.59	SOF059/77- 12126	RADIAL ELASTOMERIC SPRING ARRANGEMENT TO COMPENSATE FOR HULL DEFLECTION
5/6/2001	BUSG	PCT Demand	455849.60	SOF060/77.1 2127	UPLIFT SPRING ASSEMBLY TO COMPENSATE FOR HULL DEFLECTION AT MAIN BEARING
5/7/2001	EVET	PCT Search Report	455849.75P	SOF075/77.1 2253	DAMPED MOORING SYSTEM
5/7/2001	EVET	PCT Search Report	455849.82	SOF082/77- 12281	SWIVEL MOUNTED CHAIN SUPPORT
5/7/2001	EVET	follow up 8&15 reminder - USA	455873.1	HAL001	SILVER PLATTER
5/8/2001	JACJ	Last Date To File TM Office Action	455539.26	DRN026	DORIAN TOOL ZONE QUARTERLY
5/8/2001	EVET	Maintenance1 - Send Client Reminder - EUROPEAN	455792.127P	LND127	NULL-LINE BASED RADIAL INTERPOLATION OF GRIDDED DATA
5/8/2001	EVET	Maintenance4 - Send Client Reminder - JAPAN	456845.3	KAL003/KEI A13211	HYDRODYNAMIC LUBRICANT SEAL FOR DRILL BITS

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5/9/2001	ROGE/ JACJ	File Trademark Renewal - Section 8 - USA	452122.75		POWER
5/9/2001	ROGE/ JACJ	File Trademark Renewal - Section 15 - USA	452122.75		POWER
5/9/2001	EVET	Monitor for Petrobas Response to Reply - BRAZIL	455849.29	SOF029/1173 5	Method and System for Mooring Floating Storage Vessel
5/9/2001	EVET	await filing particulars - brazil	455849.56P	SOF056	SWIVEL TORQUE TUBE ARRANGEMENT
5/9/2001	EVET	await filing particulars - canada	455849.56P	SOF056	SWIVEL TORQUE TUBE ARRANGEMENT
5/9/2001	BUSG	Enter Natl Ph - Ch I	455849.72	SOF072/1225 2	FPSO External Turret Configuration with Reduced Size Chain Table
5/9/2001	JACJ	File Regular Application	456845.69	KAL069	HYDRODYNAMIC SEAL
5/9/2001	JACJ	Foreign Filing	456845.69	KAL069	HYDRODYNAMIC SEAL
5/9/2001	EVET	await examiner's next action (response to response) - USA	461638.3		EVERYTHING AVIATION
5/10/2001	EVET	Send Client Reminder U.S. Patent Maintenance Due 3.5 Years	454834.2	ATS002	METHOD AND APPARATUS FOR DIGITAL FILTERING OF AUDIO SIGNALS
5/11/2001	EVET	3.5 Year Maintenance Fee - USA	456187.2	oxn002	Roadway Barrier and Method of Installation
5/13/2001	JACJ	Respond to Office Action - USA	461988.4	GAC004	LYNKTEL & Design
5/13/2001	JACJ	Respond to Office Action - USA	461988.6	GAC006	LYNKTEL & Design
5/13/2001	EVET	follow up re 2nd renewal reminder - USA	461989.6	CTI006/HO W015	CALLIDUS TECHNOLOGIES
5/14/2001	JACJ	Last Date To File Pat OA Response - USA	462114.2	SHW002	Method for Forming a Building Block
5/15/2001	EVET	Send Client Reminder U.S. Patent Maintenance Due 7.5 Years	457825.3	trs003	Frame/ Handgrip Assembly for Autoloading Handgun
5/15/2001	EVET	6 MOS FOREIGN FILING REMINDER - USA	462083.3	GRAY003	M/A IDENTIFYING THE SELECTION AND EXCLUSION OF ELEMENTS OF COMPLEX SETS